# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 1 | ((negative adj ion$2) and extract$3 and convert$3 and plasma and sputtering).clm. | US-PGPUB; USPAT | OR | ON | 2006/09/25 12:40 |
| L2 | 164 | ((negative adj ion$2) and extract$3 and convert$3 and plasma and sputter$4) | US-PGPUB; USPAT | OR | ON | 2006/09/25 12:44 |
| L3 | 1 | ((negative adj ion$2) and extract$3 and convert$3 and plasma and sputter$4).clm. | US-PGPUB; USPAT | OR | ON | 2006/09/25 12:41 |
| L4 | 107 | 2 and @ad<"20020522" | US-PGPUB; USPAT | OR | ON | 2006/09/25 12:46 |
| L5 | 253 | ((negative adj ion$2) same sputter$4) | US-PGPUB; USPAT | OR | ON | 2006/09/25 14:36 |
| L6 | 184 | 5 and @ad<"20020522" | US-PGPUB; USPAT | OR | ON | 2006/09/25 14:37 |
| L7 | 36 | 6 and cesium | US-PGPUB; USPAT | OR | ON | 2006/09/25 12:52 |
| L8 | 148 | 6 not 7 | US-PGPUB; USPAT | OR | ON | 2006/09/25 13:35 |
| L9 | 48 | 8 and extract$3 | US-PGPUB; USPAT | OR | ON | 2006/09/25 13:35 |
| L10 | 20 | ((negative adj ion$2) near7 converter) | US-PGPUB; USPAT | OR | ON | 2006/09/25 14:47 |
| L11 | 14 | 10 and @ad<"20020522" | US-PGPUB; USPAT | OR | ON | 2006/09/25 15:08 |
| L12 | 6 | 11 and cesium | US-PGPUB; USPAT | OR | ON | 2006/09/25 14:48 |
| L13 | 8 | 11 not 12 | US-PGPUB; USPAT | OR | ON | 2006/09/25 14:37 |
| L14 | 12 | ((negative adj ion$2) near7 converter) and plasma | US-PGPUB; USPAT | OR | ON | 2006/09/25 14:48 |
| L15 | 3795842 | 14and @ad<"20020522" | US-PGPUB; USPAT | OR | ON | 2006/09/25 14:48 |
| L16 | 9 | 14 and @ad<"20020522" | US-PGPUB; USPAT | OR | ON | 2006/09/25 14:48 |
| L17 | 6 | 16 and cesium | US-PGPUB; USPAT | OR | ON | 2006/09/25 14:48 |
| L18 | 3 | 16 not 17 | US-PGPUB; USPAT | OR | ON | 2006/09/25 15:05 |
| L19 | 92914 | "250"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2006/09/25 15:06 |

# EAST Search History

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|---|---|---|---|---|---|---|
| L20 | 21 | 19 and (((negative adj ion) near3 (source beam generat$3)) near6 (converter sputter$3) and plasma) | US-PGPUB; USPAT | OR | ON | 2006/09/25 15:07 |
| L21 | 21 | 20 and @ad<"20020522" | US-PGPUB; USPAT | OR | ON | 2006/09/25 16:54 |
| L22 | 20 | 21 and (cesium cesiated Cs) | US-PGPUB; USPAT | OR | ON | 2006/09/25 15:09 |
| L23 | 0 | 21 not 20 | US-PGPUB; USPAT | OR | ON | 2006/09/25 15:09 |
| L24 | 1 | 21 not 22 | US-PGPUB; USPAT | OR | ON | 2006/09/25 15:09 |
| L25 | 2 | "3833829".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/25 15:29 |
| L30 | 6 | (Negative adj ion$2) same ((lanthanum adj hexaboride) or "LaB.sub.6.") | US-PGPUB; USPAT | OR | ON | 2006/09/25 17:14 |
| L31 | 6 | (Negative adj ion$2) same ((Indium adj phosphide) or InP) | US-PGPUB; USPAT | OR | ON | 2006/09/25 17:14 |
| L32 | 11 | 30 or 31 | US-PGPUB; USPAT | OR | ON | 2006/09/25 16:52 |
| L33 | 1984 | 250/424-428.ccls. 315/111.81.ccls. | US-PGPUB; USPAT | OR | ON | 2006/09/25 16:54 |
| L34 | 1298 | 33 and @ad<"20020522" | US-PGPUB; USPAT | OR | ON | 2006/09/25 16:54 |
| L35 | 4 | 34 and (Negative adj ion$2) same ((lanthanum adj hexaboride) or "LaB.sub.6.") | US-PGPUB; USPAT | OR | ON | 2006/09/25 17:16 |
| L36 | 1 | 34 and (Negative adj ion$2) same ((Indium adj phosphide) or InP) | US-PGPUB; USPAT | OR | ON | 2006/09/25 16:55 |
| L37 | 5 | 35 or 36 | US-PGPUB; USPAT | OR | ON | 2006/09/25 16:55 |
| L39 | 0 | (Negative adj ion$2) same ((lanthanum adj hexaboride) or "LaB.sub.6.") | EPO; JPO; DERWENT | OR | ON | 2006/09/25 17:14 |
| L40 | 1 | (Negative adj ion$2) same ((Indium adj phosphide) or InP) | EPO; JPO; DERWENT | OR | ON | 2006/09/25 17:15 |
| L41 | 2 | (Negative adj ion$2) same (((lanthanum adj hexaboride) or "LaB.sub.6.") or ((Indium adj phosphide) or InP)) and plasma | US-PGPUB; USPAT | OR | ON | 2006/09/25 17:31 |

| L42 | 0 | ((Negative adj ion$2) same (((lanthanum adj hexaboride) or "LaB.sub.6.") or ((Indium adj phosphide) or InP)) and plasma). clm. | US-PGPUB; USPAT | OR | ON | 2006/09/25 17:31 |
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